

**Recreational Use Attainability Analysis**

**Cover Sheet**

Water Body Name: Wildcat Creek

Water Body Identification #: 482

**Completed UAA Checklist:**

- ☒ Pre-Field Preparatory Data Sheet
- ☒ Maps with actual survey sites marked
- ☒ Data Sheet A
- ☒ Data Sheet B – 3 of 3 pages for each site
  - o Number of Sites: 6
- ☐ Data Sheet C (if applicable)
  - o Number of Interviews: N/A
- ☒ Photographs
  - o Quantities
    - Upstream 6
    - Downstream 6
    - Other 9

**I, the undersigned, hereby affirm to the best of my knowledge, that all information reported in this UAA is true and accurate.**

Signed: Colin Hill Date: 6/26/2006  
Printed Name: COLIN HILL Telephone #: (410) 356-8993  
Organization: Tetra Tech, INC Position: SCIENTIST

**Pre-Field Preparatory Data Sheet**  
**for Recreational Use Stream Surveys**

Water Body Name: Wildcat Creek (from USGS 7.5' quad)	
8-digit HUC: 10280101	Missouri Water Body Identification (WBID) #: 482
County: Nodaway and Gentry	
Upstream Legal Description: 40.31815, 94.3815	
Downstream Legal Description: 40.21249, - 94.47736	
Discharger Facility Name(s): Benedictine convent	
Discharger Permit Number(s): N/A	
Weather Conditions for Past 7 days: Hot, sunny, rainy, humid.	

**Site Locations Map(s):** Attach a map of entire segment with assessment sites clearly labeled. Mark any other items that may be of interest.

WBID # 482

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Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet A - Water Body Identification**

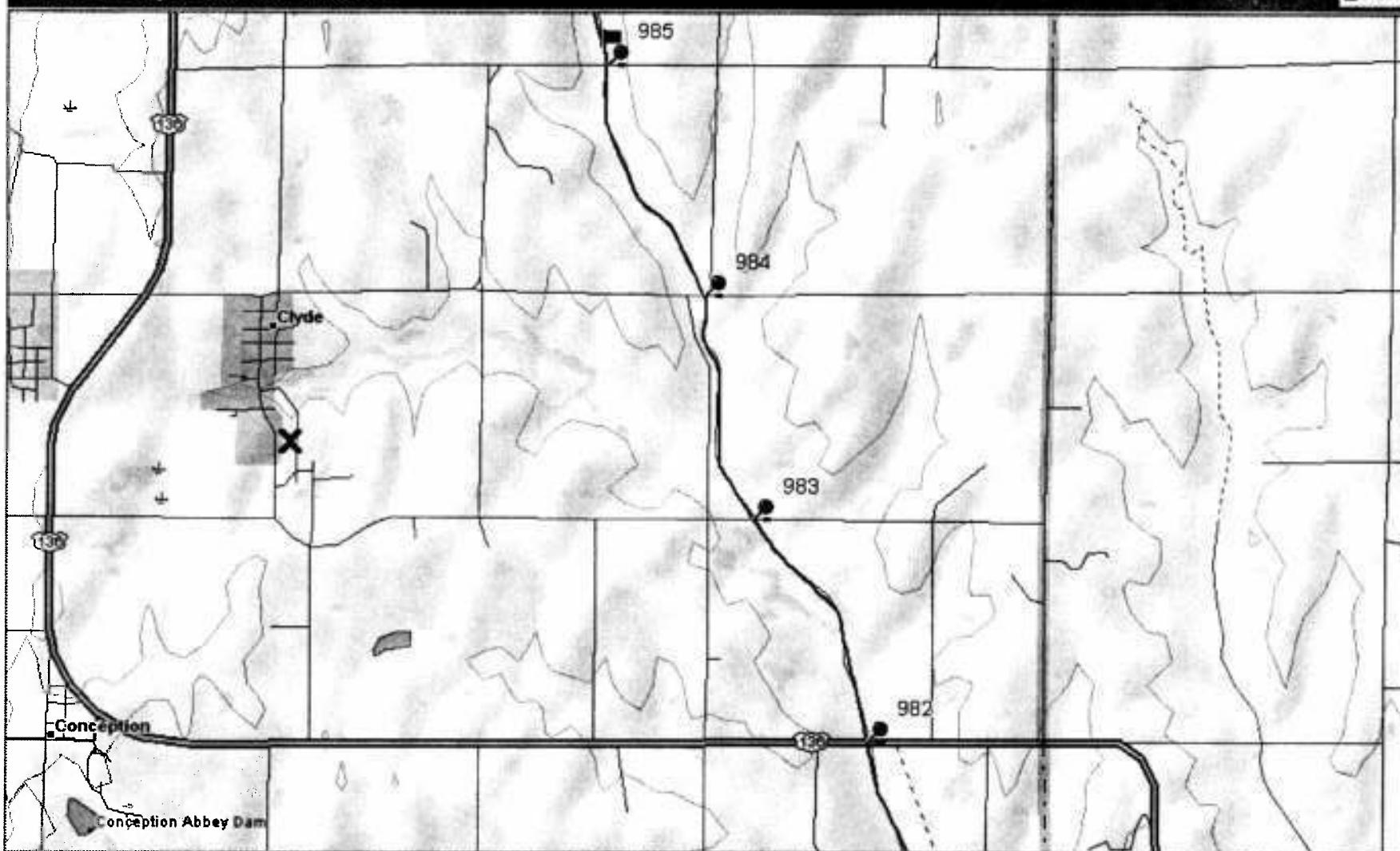
Water Body Name:	Wildcat Creek
WBID #:	482
Upstream Coordinates: (WGS 84, ddd.ddddd)	40.20931, 94.54498 (site 980)
Downstream Coordinates: (WGS 84, ddd.ddddd)	40.28583, 94.64058 (site 985)
Current Weather Conditions:	Sunny, warm
Number of Sites Evaluated:	6
Name(s) of Surveyor(s):	Colin Hill, Carolina Gallardo



Wildcat Cr.

DeLorme Topo USA 4.0 - Untitled 2

HELP



Topo USA 4.0

Zoom Level

11.7



Rotation

0° (N)

Latitude

N46.2353°

Longitude

W94.6675°

Elevation

1,050 feet

Interval

100 feet

Magnify

100%

0 ft 2500

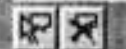
Find Print MapData Draw GPS Route Profile 3-D Map Display NetLink

QuickSearch

Search For:

Advanced

Nodaway

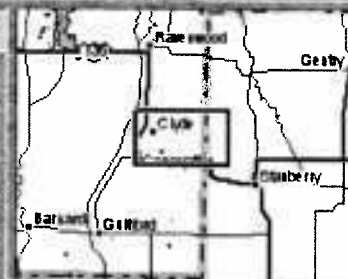


MapTags

Search

Go To

Name	City/Town	State	ZIP Code	US County	Category
■ Nodaway	Nodaway	IA (Io...	50857	Adams County	Major Town or
■ Nodaway	Amazonia	MO (...)	64421	Andrew County	Locale
■ Nodaway County		MO (...)		Nodaway County	US County (R)
■ Nodaway County His...	Maryville	MO (...)	64468	Nodaway County	Art Gallery or



WBID # 482 Site # 980

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**

(A separate Data Sheet B must be completed for each site)

most DS

Latitude (ddd.dddd): <u>40.20931</u>		Arrival Time:
Longitude (ddd.dddd): <u>94.54498</u>		<u>1300</u>
Photo Ids: Upstream:	Downstream:	Other:
<u>0214</u>	<u>0215</u>	<u>0213 0216</u>

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)at high street bridge crossing.**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input type="checkbox"/> Fence	<input type="checkbox"/> Steep slopes	<input type="checkbox"/> Other:	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:

Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)

**Evidence of Human Use\*:**

(0213)

<input checked="" type="checkbox"/> Roads	<input checked="" type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input type="checkbox"/> Other:				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)PIPE OUTFALL 0216Dead Riv. Hill 6/26

WBID # 482 Site # 980

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Date: 06/26/2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	<u>60</u>	<u>3.5</u>	<u>60</u>	<u>0.2</u>	<u>0.45</u>
<input checked="" type="checkbox"/> Flow Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Velocity (ft/sec): <u>0.01 m/sec</u>		

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	<u>50</u>	<u>2</u>	<u>45</u>	<u>0.15</u>	<u>0.3</u>
<input checked="" type="checkbox"/> Flow Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Velocity (ft/sec): <u>0.2 m/sec</u>		

Substrate\*: (These values should add up to 100%.) CH 6/26

% Cobble	<u>15</u>	% Gravel	<u>85</u>	% Sand	<u>0</u>	% Silt	% Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

<del>CG</del> <u>CG</u> slight amounts of attached algae.
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## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input checked="" type="checkbox"/> Clear	<input checked="" type="checkbox"/> Greenish	<input type="checkbox"/> Gray	<input checked="" type="checkbox"/> Milky @ pools	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Good Light 6/26

WBID # 482 Site # 980

6

Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No

If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

4. Additional Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:



WBID # 482 Site # 981

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): <u>40.21764</u>	Arrival Time: <u>1325</u>
Longitude (ddd.dddd): <u>94.57569</u>	
Photo Ids: Upstream: <u>0218</u>	Downstream: <u>0219</u>
Other: <u>0217 0220 0221</u>	

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)at 430 Rd bridge crossing.**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input type="checkbox"/> Fence	<input type="checkbox"/> Steep slopes	<input checked="" type="checkbox"/> Other: <u>Ag. fields</u>	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)				

**Evidence of Human Use\*:**

<input checked="" type="checkbox"/> Roads	<input checked="" type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input checked="" type="checkbox"/> Other: <u>Trash (0220, 0221)</u>				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)

<u>Trash (0220, 0221)</u>
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Wed 6/26

WBID # 482 Site # 981

4

Date: 6/26/2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	50	5	50	0.45	0.7
<input checked="" type="checkbox"/> Flow	Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Velocity (ft/sec): 0.1 m/sec		

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	15	<sup>6/26</sup> <del>6/26</del> 4	10	0.2	0.3
<input checked="" type="checkbox"/> Flow	Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Velocity (ft/sec): 0.05 m/sec		

## Substrate\*: (These values should add up to 100%.)

% Cobble	20 % Gravel	80 % Sand	% Silt	% Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

slight amounts of attached algae.
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## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input type="checkbox"/> Clear	<input type="checkbox"/> Green	<input type="checkbox"/> Gray	<input checked="" type="checkbox"/> Milky	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Rec'd At Hill 6/26

WBID # 482 Site # 981

Date: 06 / 26 / 2006

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### Data Sheet B - Site Characterization – 3 of 3

**Comments:** Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

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WBID # 482 Site # 981

6

Date: Apr / 26 / 2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No

If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

4. Additional Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:

WBID # 482 Site # 982

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**

(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): <u>40.24222</u>	Arrival Time: <u>1401</u>
Longitude (ddd.dddd): <u>94.61824</u>	
Photo Ids: Upstream: <u>0225</u>	Downstream: <u>0226</u>
	Other: <u>0227</u> <u>0228</u>

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)at HW 136 bridge crossing**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input type="checkbox"/> Fence	<input checked="" type="checkbox"/> Steep slopes ( <u>0228</u> )	<input type="checkbox"/> Other:	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)				

**Evidence of Human Use\*:**

<input checked="" type="checkbox"/> Roads	<input type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input type="checkbox"/> Other:				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)Runoff ditch (0227)Dead at site 6/26

WBID # 482 Site # 982

4

Date: 06/26/2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	50	3.5	50	0.2	0.3
<input checked="" type="checkbox"/> Flow Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Velocity (ft/sec): 0.1 m/sec					

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	25	5	30	0.2	0.3
<input checked="" type="checkbox"/> Flow Present? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Velocity (ft/sec): 0.3 m/sec					

## Substrate\*: (These values should add up to 100%.)

% Cobble	20 % Gravel	75 % Sand	5 % Silt	% Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

moderate amounts of attached <del>and</del> algae. CG 6/26
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## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Green	<input type="checkbox"/> Gray	<input type="checkbox"/> Milky	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Red Giller 6/26

WBID # 482 Site # 982

6

Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No

If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

4. Additional Comments: \_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:

WBID # 482 Site # 983

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**  
(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): <u>40.25684</u>	Arrival Time:
Longitude (ddd.dddd): <u>94.62834</u>	<u>1429</u>
Photo Ids: Upstream: <u>0229</u>	Downstream: <u>0230</u>
Other:	

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)at 320th street bridge crossing**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input type="checkbox"/> Fence	<input type="checkbox"/> Steep slopes	<input checked="" type="checkbox"/> Other: <u>Ag. fields</u>	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)				

**Evidence of Human Use\*:**

<input checked="" type="checkbox"/> Roads	<input type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input type="checkbox"/> Other:				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)Old H. Hill 6/26



WBID # 482 Site # 983

4

Date: 06/26 / 2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	10	5	8	0.2	0.4
<input checked="" type="checkbox"/> Flow Present?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Velocity ( <del>ft/sec</del> ): 0.01 m/sec		

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	60	2	60	0.15	0.2
<input checked="" type="checkbox"/> Flow Present?	<input type="checkbox"/> Yes <input type="checkbox"/> No		Velocity (ft/sec): 0.1 m/sec		

## Substrate\*: (These values should add up to 100%.)

% Cobble	20% Gravel	60% Sand	10% Silt	10% Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

abundant amounts of algae (attached) DS end.  
US end slight amounts of algae.

## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input checked="" type="checkbox"/> Clear	<input type="checkbox"/> Green	<input type="checkbox"/> Gray	<input type="checkbox"/> Milky	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Qeel Gr Hi 6/26

WBID # 482 Site # 983

5

Date: 06 / 26 / 2006

### Data Sheet B - Site Characterization – 3 of 3

**Comments:** Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

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WBID # 482 Site # 983

6

Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No  
If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No  
If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

- ☐ More than 5 times per year  
☐ 1 – 5 times per year  
☐ Less than 1 time per year – please describe: \_\_\_\_\_  
\_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No  
If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

- ☐ More than 5 times per year  
☐ 1 – 5 times per year  
☐ Less than 1 time per year – please describe: \_\_\_\_\_  
\_\_\_\_\_

4. Additional Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:

WBID # 482 Site # 984

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**  
(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): <u>40.27113</u>	Arrival Time:
Longitude (ddd.dddd): <u>94.63237</u>	<u>1500</u>
Photo Ids: Upstream: <u>0232</u>	Downstream: <u>0233</u>
Other: <u>0231</u>	

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)at 310th street bridge crossing.**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input checked="" type="checkbox"/> Fence <u>0231</u>	<input type="checkbox"/> Steep slopes	<input type="checkbox"/> Other:	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)				

**Evidence of Human Use\*:**

<input checked="" type="checkbox"/> Roads	<input type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input type="checkbox"/> Other:				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)

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Bob L. Hill 6/26

WBID # 482 Site # 984

4

Date: Apr 26 / 2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	10	1.5	10	0.1	0.19
<input checked="" type="checkbox"/> Flow	Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Velocity (ft/sec): 0.1 m/sec		

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	25	3.5	15	0.3	0.45
<input checked="" type="checkbox"/> Flow	Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Velocity (ft/sec): not measurable		

## Substrate\*: (These values should add up to 100%.)

% Cobble	% Gravel	50 % Sand	10 % Silt	40 % Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

N/A
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## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input type="checkbox"/> Clear	<input type="checkbox"/> Green	<input type="checkbox"/> Gray	<input checked="" type="checkbox"/> Milky	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Red GC Hill 6/26

WBID # 482 Site # 984  
Date: 06/26/2006

5

### Data Sheet B - Site Characterization - 3 of 3

**Comments:** Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

Site had to be moved just DS of bridge crossing due to  
fence under bridge leading us.

Good GC still 6/26

WBID # 482 Site # 984

6

Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No

If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

4. Additional Comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:

WBID # 482 Site # 985

3

Date: 06/26/2006**Field Data Sheets for Recreational Use Stream Surveys****Data Sheet B - Site Characterization – 1 of 3**  
(A separate Data Sheet B must be completed for each site)

Latitude (ddd.dddd): <u>40.28583</u>	Arrival Time:
Longitude (ddd.dddd): <u>94.64058</u>	<u>1522</u>
Photo Ids: Upstream:	Downstream:
<u>0236</u>	<u>0237</u>
	Other: <u>0238</u>

**Narrative Description of Location:** (Describe access point to stream, nearby roads, landmarks, etc.)AF HWY BRIDGE CROSSING**Surrounding Conditions\*:** (Mark all that promote or impede recreational uses. Attach photos of evidence or unusual items of interest.)

<input type="checkbox"/> City/county parks	<input type="checkbox"/> Playgrounds	<input type="checkbox"/> MDC conservation lands	<input type="checkbox"/> Urban areas	<input type="checkbox"/> Campgrounds
<input type="checkbox"/> Boating accesses	<input type="checkbox"/> State parks	<input type="checkbox"/> National forests	<input type="checkbox"/> Nature trails	<input type="checkbox"/> Stairs/walkway
<input type="checkbox"/> No trespass sign	<input type="checkbox"/> Fence	<input type="checkbox"/> Steep slopes	<input type="checkbox"/> Other:	

**Human Uses Observed\*:**

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input checked="" type="checkbox"/> None of the above	<input type="checkbox"/> Other:
Describe: (include number of individuals recreating, frequency of use, photo-documentation of evidence of recreational uses, etc.)				

**Evidence of Human Use\*:**

<input checked="" type="checkbox"/> Roads	<input type="checkbox"/> Foot paths/prints	<input type="checkbox"/> Dock/platform	<input type="checkbox"/> Livestock Watering	<input type="checkbox"/> RV / ATV Tracks
<input type="checkbox"/> Rope swings	<input type="checkbox"/> Camping Sites	<input type="checkbox"/> Fire pit/ring	<input type="checkbox"/> NPDES Discharge	<input type="checkbox"/> Fishing Tackle
<input checked="" type="checkbox"/> Other: <u>AGRICULTURAL FIELDS</u>				

**Sources of Pollution:** (e.g., trash dumping, tires, drainages, discharges, etc.)Dead Cow Hill 6/26



WBID # 482 Site # 985

4

Date: 06/26/2006

## Data Sheet B - Site Characterization - 2 of 3

## Stream Morphology:

## Upstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	25	6	15	0.4	0.65
<input checked="" type="checkbox"/> Flow	Present?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Velocity (ft/sec):		

## Downstream View Physical Dimensions:

	Distance from access point (m)	Width (m)	Length (m)	Avg. Depth (m)	Max Depth (m)
<input type="checkbox"/> Riffle					
<input type="checkbox"/> Run					
<input checked="" type="checkbox"/> Pool	15	5	15	0.3	0.4
<input checked="" type="checkbox"/> Flow	Present?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Velocity (ft/sec): <u>0.05 m/sec</u>		

## Substrate\*: (These values should add up to 100%.)

<u>5</u> % Cobble	% Gravel	<u>70</u> % Sand	<u>25</u> % Silt	% Mud/Clay	% Bedrock
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## Aquatic Vegetation\*: (Note amount of vegetation or algal growth at the assessment site.)

moderate amounts of attached and floating algae.

## Water Characteristics\*: (Mark all that apply.)

Odor:	<input type="checkbox"/> Sewage	<input type="checkbox"/> Musky	<input type="checkbox"/> Chemical	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Other:
Color:	<input type="checkbox"/> Clear	<input type="checkbox"/> Green	<input type="checkbox"/> Gray	<input checked="" type="checkbox"/> Milky	<input type="checkbox"/> Other:
Bottom Deposit:	<input type="checkbox"/> Sludge	<input type="checkbox"/> Solids	<input checked="" type="checkbox"/> Fine sediments	<input type="checkbox"/> None	<input type="checkbox"/> Other:
Surface Deposit:	<input type="checkbox"/> Oil	<input checked="" type="checkbox"/> Scum	<input checked="" type="checkbox"/> Foam	<input type="checkbox"/> None	<input type="checkbox"/> Other:

\*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that affect another use.

Good CC HM 6/26

WBID # 482 Site # 985

5

Date: 06/26/2006

### Data Sheet B - Site Characterization – 3 of 3

**Comments:** Please describe any departures from protocol and the reasons for departure (e.g., unanticipated unique local conditions, problems in measuring, site relocation).

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WBID # 482 Site # 985

6

Date: 06/26/2006

**Field Data Sheets for Recreational Use Stream Surveys**

**Data Sheet C – Interviews**

(Make additional copies as necessary for multiple interviews)

1. Do you live in the area? ☐ Yes ☐ No

If so, how long have you lived here? \_\_\_\_\_

2. Have you personally used this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often do you use it for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

3. Have you observed others using this water body for recreation since 1975? ☐ Yes ☐ No

If so, please check ALL that apply:

<input type="checkbox"/> Swimming	<input type="checkbox"/> Skin diving	<input type="checkbox"/> SCUBA diving	<input type="checkbox"/> Tubing	<input type="checkbox"/> Water skiing
<input type="checkbox"/> Wind surfing	<input type="checkbox"/> Kayaking	<input type="checkbox"/> Boating	<input type="checkbox"/> Wading	<input type="checkbox"/> Rafting
<input type="checkbox"/> Hunting	<input type="checkbox"/> Trapping	<input type="checkbox"/> Fishing	<input type="checkbox"/> None of the above	<input type="checkbox"/> Other:

How often have you observed it being used for recreation?

☐ More than 5 times per year

☐ 1 – 5 times per year

☐ Less than 1 time per year – please describe: \_\_\_\_\_

4. Additional Comments: \_\_\_\_\_

**Contact Information** (if willing to provide):

Name:

Address:

Telephone #:

**WBID# 0482**



**Site# 980 Photo ID# 0214, Upstream**



**Site# 980 Photo ID# 0215, Downstream**



**Site# 980 Photo ID# 0213, Footprints**



**Site# 980 Photo ID# 0216, Pipe outfall**



**WBID# 0482**



**Site# 981 Photo ID# 0218, Upstream**



**Site# 981 Photo ID# 0219, Downstream**



**Site# 981 Photo ID# 0217, Footprints**



**Site# 981 Photo ID# 0220, Trash**



**WBID# 0482**



**Site# 981 Photo ID# 0221, Trash**



**Site# 982 Photo ID# 0225, Upstream**



**Site# 982 Photo ID# 0226, Downstream**



**Site# 982 Photo ID# 0227, Drainage**



**WBID# 0482**



**Site# 982 Photo ID# 0228, Slope**



**Site# 983 Photo ID# 0229, Upstream**



**Site# 983 Photo ID# 0230, Downstream**



**Site# 984 Photo ID# 0232, Upstream**



**WBID# 0482**



**Site# 984 Photo ID# 0233, Downstream**



**Site# 984 Photo ID# 0231, Fence**



**Site# 985 Photo ID# 0236, Upstream**



**Site# 985 Photo ID# 0237, Downstream**



**WBID# 0482**



**Site# 985 Photo ID# 0238, Gabion**